

Ultrastructure of Cell Walls of Cl. Botulinum,
Type A, by L. G. Ivanova, N. A. Pereversev, 7 pp.
RUSSIAN, per. Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, Moscow, No 3, 1972, pp 3-6.
JPRS 56628

Aug 72

Somatic Polysaccharide-Containing Antigens of
Pasteurella Pastis, by Ye. E. Bakhrakh,
V. I. Veynblat, 8 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemi-
ologii i Immunologii, Moscow, No 3, 1972,
pp 12-16.
JPRS 56551

July 72

Penetration of the Vaccinal ev Strain Through the
Oral Mucosa After Peroral Immunization of Animals,
by A. A. Vorob'yev, V. I. Osipov, 5 pp.

RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, Moscow, No 4, 1972, pp 57-60.
JPRS 56216

June 72

Possibilities for Computer Modeling of Influenza
Epidemics in the USSR, by O. V. Baroyan,
V. M. Zhdanov, 13 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii,
i Immunobiologii, Moscow, No 5, 1972, pp 3-11.
JPRS 56566

July 72

▲

A Comparative Evaluation of Some Methods for
Analyzing the Dynamics of Incidence of Infectious
Diseases, by N. V. Likhovaydo, M. N. Tkacheva, 8 pp.
RUSSIAN, par. Zhurnal Mikrobiologii, Epidemiologii,
i Immunologii, Moscow, No 5, 1972, pp 12-16.
JPRS 56567

July 72

Mathematical Model of the Cultivation Process of
Typhoid Bacteria on a Sugar-Salt Medium, by
I. A. Basnak'yan, Yu. M. Krylov, 9 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemio-
logii i Immunobiologii, Moscow, No 5, 1972,
pp 64-49.
JPRS 56596

Aug 72

Current Problems in Aerobiology (A Survey of the
Literature), by V. V. Vlodavets, 9 pp.
RUSSIAN, per, Zhurnal Mikrobiologii Epidemiologii
i Immunobiologii, Moscow, No 6, 1972, pp 56-59.
JPRS 57016

Sept 72

A Study of the Mechanisms of Paradoxical Sensi-
tivity of Botulin, by Yu. I. Donets,
N. B. Rasskanova, 8 pp.
RUSSIAN, per, Zhurnal Mikrobiologii, Epidemiologii
i Immunobiologii, Moscow, No 10, 1972, pp 114-118.
JPRS 57992

Jan 73

Some Results of the Development of the
Construction and Technical Glass Industry
During the 7-Year Plan (1959-1965), by
I. I. Ben', G. N. Ustinova. 8pp.

RUSSIAN, per, Zhurnal Ministerstva Promy-
shlennosti Stroitel'nykh Materialov-Steklo
i Keramika, No 8, August 1966, pp 1-5.

DIA IN 622-66

SSSR

Econ

Feb 67

319,144

Copy 2
RUSSIAN

CSO: 02,92/71

24 May 71

W
SF

Past and Present of the Paris Schism, by
KAZEM-BEK, A.

Zhurnal Moskovskoy Eparkhii, No. 4, 1969, pp 10-23.

Special type B - do not publish - Translator's
draft, plus one copy.

T. D. 3 June 1971.

Contrast-Frequency Characteristics of
Photographic Emulsions Using Sinusoidal
and Rectangular Distributions of Light
and Their Changes Depending Upon the
Exposure Time, by G. I. Belinskaya,
M. S. Gus'kova, 12 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto
i Kine, Vol X, No 1, 1965, pp 10-15.

CIA/FDD XX-1743

NO FOREIGN DISSEM

Sci

Aug 65

USIB Internal Use Only

287,601

Sensitivity Centers of Emulsions Sensitized
Consecutively With Gold and Triethanolamine,
by D. M. Samoilovich, T. V. Ardashev, 15 pp.
RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol X, No 1, 1965, pp 1-6=22.
CIA/FDD XX-1744
NO FOREIGN DISSEM

Sci

Aug 65

USIB Internal Use Only

287,600

Studying Spectral Properties of Photo
Materials in Vacuum Ultraviolet Range
of the Spectrum, by N. A. Borozova,
G. P. Startsev, 9 pp.

RUSSIAN, per, Zhur Nauchnoy i Prikl

Fotografii i Kinetografii,

Vol X, No 1, 1965, pp 22-27. 0000032

FTB-TT-65-583

REF ID: A66666

Sci-Phys

Sec. 63

200,001

Role of Centers ~~En~~When Dyes Are Adsorbed
on Alkali Metal and Silver Halide Crystals,
by E. A. Kirillov, O. I. Rakityanskaya,
16 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto i
Kine, Vol X, No 1, 1965, pp 28-34.

CIA/FDD XX-1740

NO FOREIGN DISSEM

SDi

Aug 65

USIB Internal Use Only

287,604

Photographic Properties of Meso-
Ethylthiacarbocyanine Dyes, by Jan Cernik,
Adolf Mister, 9 pp.
RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol X, No 1, 1965, pp 34-38.
CIA/FDD XX-1741
NO FOREIGN DISSEM

Sci
Aug 65
USIB Internal Use Only

287,603

Optical Properties of Sensitized Emulsions
Used in Photographic Reproduction Processes
by Yu. S. Andreev, B.A. Shashlov.
RUSSIAN. per Zh. Nauch. Prikl. Fotogr. Kinem
Vol. 10, No. 1, 1965, pp 30-32
NLL/ 5028.1 1965 1112.

Sci -
Aug 67

337-492

Mechanism of Formation of the Photographic
Latent Image, by P. V. Neykhar, 21 pp.
RUSSIAN, per, Zhur Nauch i Prikl Foto
i Kine, Vol X, No 1, 1965, pp 46-56.
CIA/PDD XX-1759
NO FOREIGN DISSEM

REC-15828.4

Sci

rec 65

USIB Use Only

291,007

building a Physical Model of the Formation
of a Groove During Thermoelastic
Recording of Image, by A. I. Babchin,
12 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto
i Kine, Vol X, No 1, 1965, pp 56-61.

CIA/RDP XX-1760

NO FOREIGN DISSEM

Sci

Dec 65

USIN Use Only

201,900

Application of Information Theory to Coding Systems,
by L. S. Lebedev.
Moscow, per. Jur. Nauch. i Tekh. Encl. i Inform. Obsh.
Vol. 5, No. 1, 1965, pp. 62-71.
USSR PT E-9387

Ref: Phyb
Page 03

235,322

NOV 15 1928

Effect of Sodium Sulphate on "Gentle" 1500
Disulfobenzaldehyde Polyvinyl Alcohol
System, by D.A. Dushenko.
RUSSIAN. per Zh. nauk. prikl. Fotogr. Kinem
Vol. 10, No. 2, 1967, pp. 111-112
MLL/5906.2 2/67 1110

Sol -
Aug 67

327-495

Investigations of Color Gamut. 4. Color Gamut of
Photographed Objects, by D.K. Balashukin, M.M.
Mirfakhieva.

RUSSIAN, per. Zh. nauch. prikl. Fotogr. Kinem.

Vol. 10, No. 2, 1968, pp 36-40

GB 131/T 4/61

Sci -
Aug 67

137-203

Comparative Hypersensitization of Nuclear
Emulsions with Triethanolamine and
Other Alkaline Sensitizers, by
D. I. Samoylovich, I. V. Ardashev, 5 pp.
RADIAT., per, Zhur sauch i Prii. Foto i
kine, Vol X, No 2, 1965, pp 91-95.
CIA/PDO XX-1755
NO FOREIGN DISSEM.

sci

Dec 65

Sci Use Only

Sci, 15

Application of the Method of Photographic
Photometry for Determining the
Scattering of Light in Optical Systems,
by J. Plazek, 21 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto i
Kine, Vol X, No 2, 1965, pp 93-103.

CIA/FDD XX-1755

NO FOREIGN DISSEM

Sci

Dec 65

USIS Use Only

201,911

Investigation of the Phenomenon of the
Failure of Reciprocity Law of
Photographic Materials within the Ultraviolet
Spectral Region, by I. Ya. Barshiy,
V. A. V. Yakubenas, 8 pp.
RUSSIAN, POXR, Zhur Nauch i Prikl
Foto i Kine, Vol X, No 2, 1965,
pp 103-107.
CIA/PDR XX-1756
NO FOREIGN DISSEM.

Sci

Dec 65

USIA Use Only

291,910

Effect of Some Parameters of Electrophotographic
Layers on the Formation of Latent Image,

by Yu. N. Marulin, 10 pp.

RUSSIAN, per, Zhur Nauch Xi Prik Foto
i Kine, Vol X, No 2, 1965, pp 107-112.

CIA/FDD XX-1828

ATS RJ-4641

Sci

Jan 67

USIS Internal Use Only

517,609

Characteristics of Light Scattering by
Photographic Systems, by V. A. Kopylov,
et al.

RESEARCH, per, Zhur Nauch i Prikl Foto
i Kine, Vol X, No 2, 1955, pp 112-116.

CIA/FBI XX-1757

NO FOREIGN DISSEM

sci

see 65

OSI Use only

291,009

Mechanism of Formation of the Photoelectret
State in Single Crystals of Certain Silver
and Alkali Metal Halides, by
V. V. Respelev and V. L. Fridkin,
USSR, for, Zhurnal tekh. i fiz. foto f.
i kinematogr., Vol X, No 1, 1965, p. 113-125.
ATN 43-4537

Sci-Pays
Apr 67

321,509

The Possibility of Improving the Signal/
Noise Ratio on Photographic Images. (2)
Experimental Investigation of the Method
of Accumulation of Fluctuating Signals,
by M. A. Aingorn.

RUSSIAN, per, Zh. Nauch. i Priklad. Foto. i
Kinemat. Vol 10, No 2, 1965, pp 131-143.
NLL Ref: 5828.4 1965 (11144)

Sci-Phys
June 66

302,249

Mechanism of hypersensitization of
Photographic Emulsion, by A. S. Khayman,
V. P. Bonatova, 6 pp.
RUSSIAN, per, Zhur Nauch i Prikl Foto
i Kine, Vol X, No 2, 1965, pp. 144-149.
CIA/ODD XX-1758
NO FOREIGN DISSEM

CT CT 1 1 T - 64 / 10 20 2

sci

Dec 65

USIS Internal Use Only

241,000

Developing Properties of Some Diphenyl Derivatives
and the Hardening Effect of Their Oxidation

Products. by E.F. Rul'

RUSSIAN. per Zh. nauch. prikl. fizich. Khim. Vol. 19,
No. 1, 1966, pp 138-147

GB 131 T 4/69

See -

Aug 67

339-673

Photoelectrochemical (photogalvanic)
Method for Preparing Bimetallic Images
and Offset Printing Plates, by

V. A. Linzhar, 9 pp.

USSR, per, Zhuravich, V. P. in Photo-
line, Vol. 1, No. 5, 1965, pp. 174-176.

CIA/ODD XX-1762

NO FOREIGN DISSEM

NOI

100 05

~~XXXXXXXXXXXXXXXXXX~~

USIN Use Only

201,000

Determination of Physical Parameters of
Microscopic Objects According to the
Distribution of Optical Densities on
Electron Microscopic Photographs, by
Yu. A. Atrokhin, 8 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto
i Kine, Vol X, No 3, 1965, pp 182-185.

CIA/FDD XX-1767

NO FOREIGN DISSEM

1 FEB 1977

6B 131/T 4282

Sci

Jan 8866

294,725

Effect of the Background Radiant Energy
on the Speed (Light Sensitivity) of
Photographic Materials, by K. S. Bogomolov,
E. A. Gruz.

RUSSIAN, per, Zhur Nauch i Priklad Fotograf
i Kinematografi, Vol X, No 3, 1965,
pp 186-193.

CIA/FDD XX-1786

11, 301

Sci - Phys

May 66

300,534

USIB Internal Use Only

Investigation of Variations of Photographic
Density, by I. G. Minkevich,
K. V. Vendrovskiy.
RUSSIAN, per, Zhur Nauch i Priklad Fotograf i
Kinematografii, Vol X, No 5, 1965,
pp 193-200.
CIA/FDD XX-1785

SCI Phys

May 66

USIB Internal Use Only

300,533

Sensitometry of Light-Sensitive Polymers,
by K. S. Iyalykov, et al.
RUSSIAN, per, Zhurnal Nauch i Prik. Foto i
Kinemat, Vol 10, No 3, 1965, pp 200-206.
NLI Ref: 5820.4F 1966 (11632)

Sci-Methods & Equip
Sept 66

590,586

luminescent Intensification, by Ye. A.
Lukatin, 2 p.

RUSSIAN, per, Zhurnal Nauchnoy i Prikladnoy
Fotografii i Kineematografii, Vol X, No 3,
1968, pp 219-220.

*PTA-PT-65-00054

Sci-Phys
Feb 69

Thermoplastic Polymers, Photopolymerization
and Photodestruction in Photochemical
Processes, by L. S. Rykova,
V. I. Sheberstov, 34 pp.

RUSSIAN, per, Zhuravich i et al. foto
i kine, Vol. X, No 3, 1965, pp 123-134.
CIA/PDB XX-1731

~~RE FOREIGN DISSEM~~

1/11/65 (1965) (1965) (1965)

Sci

Dec 65

DISSEM USE ONLY

291,905

GB 3/17 47X

Investigation of the Hardening Development
Process, by L. V. Krasnyi-Admoni.
RUSSIAN, per, Zhur Nauch i Priklad i
Fotograf i Kinematograf, Vol X, No 4, 1965,
pp 241-247.
CIA/FDD XX-1782

Sci - Phys

May 66

USIB Internal Use Only

300,530

Dependence of Photographic Activity
of Gelatin upon the Method of its
Preparation, by E. A. Zimkin,
V. F. Klyuchevich, et al.
RUSSIAN, per, Zhur Nauch i Priklad i
Fotograf i Kinetomatograf, Vol X, No 4, 1965,
pp 247-250.
CIA/FDD XX-1787

Sci - Phys

May 66

USIB Internal Use Only

300,535

~~Mechanism~~ of Activation of Spectral
Sensitization of Photographic Emulsions,
by L. G. Gross.
RUSSIAN, per, Zhurnal Nauch i Prikl Foto.
i Kinetat., Vol 10, No 4, 1965, pp 250-258.
JLL Ref: 5828.4F 1966 (11636)

Sci-Methods & Equipment
Sept 66

309,582

Effect of Dyes on the Reciprocity Law Failure
After Long Exposures, by V. M. Shvarts,
Z. P. Dokuchayeva, 9 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol X, No 4, 1965, pp 261-266.

CIA/FDD XX-1792

NO FOREIGN DISSEM

Sci - Phys

Jul 66

305,622

Anomalous Positive Effect of Preliminary
Exposure, by K. S. Bogomolov, E. A. Gruz, 12 pp.
RUSSIAN, per, Zhur Nauch i Prik Foto i Kine,
Vol X, No 4, 1965, pp 266-272.
CIA/FDD XX-1793
NO FOREIGN DISSEM

Sci - Nucl Sci
Jul 66

305,621

Physicochemical Investigation of the
Mechanism of Antitoxigenic Effect of
Bis-(1-Phenyltetrazolyl-5)-Bisulfone,
by V. V. Litvinov, V. A. Pavlova, et al.
RUSSIAN, per, Zhur Nauch i Pri Kloto i
Kine, Vol X, No 4, 1965, pp 273-276.
CIA/FOB EX-1030

Sci

Jan 15

EO 1.3 Internal Use Only

017,607

Effect of Polymer bases on Hardening Acids
Lyes in Gelatin Layers, by O. A. Sengard,
A. S. Spasokukorskiy, 15 pp.

USSR, Ser. Zhur Nauch i Prikl Foto i
Kine, Vol 1, No 4, 1965, pp. 280-291.

CIA/FBI XX-1529

NEL 38284F (11964)

Sci -

Jan 67

USIS Internal Use only

517,600

The Technology of Thermoplastic Recording of
Images, by L. O. Tarasenko, 33 pp.
RUSSIAN, per, Zhurnal Nauchnoy i Prikladnoy
Fotografii i Kinematografii, 1965, Vol 10,
No 4, pp 298-312. P100109468-V
FTD-MT-66-75

Sci/Physics
July 68

350,803

The Retarding Properties (Made in the USSR) of
Nuclear Photographic Emulsions, by A. P. Zhdanov,
N. V. Skirda, 25 pp.
RUSSIAN, per, Zhurnal Nauchnoy i Prikladnoy
Fotografii i Kinematografii, Vol 10, No 5, 1965,
pp 330-343. F100186968-V
FTD-MT-66-74
CIA/FDD XX-1827 27 pp

Sci/Phys
Sept 68

364,945

The Flow of Some Layers of Viscous Liquid on
the Inclined Extruder Plate of the
Casting Machine, by A. I. Babchin, et al.
RUSSIAN, per, Zh. Nauchn i Priklad Fotogr
Kinematogr, Vol X, No 5, 1965, pp 344-347.
Chem Trans Sv No 3136

Sci-Chem
Mar 67

322,137

Possibility of Investigation the Transmission
of a Narrow Beam of Light across and through
the Sea by the Method of Photographic Photo-
metry, by L. I. Kastal'skiy,
Abstract, per, Nauchno-tekhnicheskaya literatura,
Vol. XI, No. 5, 1966, pp. 539-541.
*PH-77-07-450

Sci-

Kinetics of photodepolarization of electrophotographic selenium layers, by Yu. N. Barulin,
RUSSIAN, per, Zh. nauch. i. prikl. foto. i kinemat., Vol 10, 1965, No 5, pp 369-377
NLL 5828.4F (12015)

Sci - Methods & Equip
May 67

325,845

Method of Photographic Oculometry and its
Application for Evaluating Motoric
Performance, by G. A. Latham,
Abstract, per, En. Abstr. 1 (Enk. 1060. 1
Kinesat., Vol 1, No 3, 1965, p. 376-380.
NLL 5828.4 F (11657)

sci-abstracts 1. 1061
A. 107

301, 92

Mechanism of the Effect of Desensitizers,
by P. V. Volynskiy, A. B. Litvinenko-
Mordukhai, 25 p.

USSIAN, for, Zhuravskiy i Prilozheniya
i Kine, Vol. X, No. 3, 1963, pp. 101-110.

CIA/ISS AX-1798

WAS REF. 5 528.00 (1202)

CC - 1000

X-1000

Info. Internal use only.

File, 100

Thermal Analog of Photographic Lobot
Effect, by A. L. Kartuzhenskiy, 15 pp.
Soviet, for, Engr Nauch i Prikl Foto
1 Kine, Vol X, No 6, 1966, pp 511-512.
CIA/PED XX-1727

Sci - Methods of Equipment
Nov 66
115 Internal Use TL

512, 111

Investigation of the Diffusimetric Method of
Testing Photographic Materials, by . . .
russ.

RUSSIAN, per. Zh. Nauch. i. Prikl. Foto i. Kinemat.
vol. 10, No. 6, 1965, pp. 418-422.
NIL 5828.4 (12056)

Sci. Meth and Equip
Jul 68

361,685

Effect of Polymer Bases on Mordanting Acid
Dyes in Gelatin Layers, by N. V. Pruglo,
A. N. Evdokimov-Skopinskiy, 12 pp.
RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol X, No 6, 1965, pp 424-429.
CIA/FDD XX-1855
NO FOREIGN DISSEM

Sci
Feb 67
USIB Internal Use Only

317,700

Kinetics of Discharge of HCl , NaCl and AgCl
Single Crystals and Amorphous Selenium Layers,
by V. V. Pospelov.

RUSSIAN, per. Zh Nauch i Prikl Foto i Kinemat.
Vol 10, No 6, 1965, pp 433-438.
REF 5828.4# (12058)

Sci-Chem
Jul 68

361,611

Method of Photographic Microscopy and its
Application to the Evaluation of Photo-
graphic Film Sharpness, II Evaluation of
the Inflation Effect on the Image Sharpness
by Means of the Contrast Functions, by
B. V. Grigorkin and G. A. Istomin,
Russkii, per, Zh. Nauch. i Prikl. Foto. i
Kinet., Vol 7, No 5, 1963, pp. 437-443.
NII 5825.4 P (1962)

Sci-News & Light
A-1 57

522,927

Changes in the Kinetics of Fading of
Latent Image and the Sensitivity (Speed)
of Photographic Emulsions to Various
Radiant Energies under Pinkery, tol Yellow
is Added to Emulsions, by A. B. Kartunatskiy,
G. A.

Abstract, per, Zhur Nakh 1 (1966) Foto
i Kino, Vol X, No 6, 1966, pp 446-448.

CIA/FDB XX-1736

NOT RE/ 6827.4 F(12057) - unlimited use

Sci - Methods & Equip.

Nov 66

USIB Internal Use Only

312,892

Analysis of 1-phenyl-3-ethyl-4-aminopyrazolone,
by V. N. Gorekhovskii.
RUSSIAN, per. Zh. Nauch. i Prikl. Khim. i Medits.
Vol 10, No 6, 1965, pp 1448-1449.
REL 5828.4 (12063)

Sci.-Chem:
Jul. 68

361,612

Photographic Sensitivity of Thin Semiconductor
Layers, by N. I. Kostyskin.

RUSSIAN, per, pt. Nauch i prikl. foto i kinemat.,
vol. 10, no. 6, 1965, pp 450-451.

REF. 5323.4 (12064)

Sci- etl and forip
Jul 65

301,600

Sensitivity of $\text{Ti}_2\text{Se.As}_2\text{Se}$ photoelectret layers
within the X-Ray Spectral Region, by . A.

Iyubkin, V. G. Tsukerman.

RUSSIAN, per. Zh Nauch i Prikl Foto i Kinemat.
Vol 10, No 6, 1965, pp 451-452.
NIL 5828.41 (12065)

Sci-Meth and Equip
Jul 68

361681

Changes in the photographic properties of silver
chloride emulsion when bromide ions are substi-
tuted for chloride ions in grains, by A. A. Chi-
bisov, A. A. Prubnikova.

RUSSIA, per. Zh Nauch i Prikl foto i kinemat,
vol 10, no 6, 1965, pp 453-455.
Ref 5828.4 (12062)

sci-tech. equip
Jul 6.

301,675

XVII Conference on Scientific Photography, by
Yu. N. Gorokhovskiy. 5 pp.
RUSSIAN, per. Zhurnal Nauki i Prikladnoy
Fotografii i Kinetografii, Vol. 10, No. 6.
1965, pp 469-471. P100227968
FTD-HT-67-442

Sol-Meth and Equip
Oct 68

367.517

Possibilities of Electronic Colour Correction
in Printing Aerial Photographs, by N. I.
Bogachkov.

RUSSIAN, per. Zh Nauch i Prikl foto i ineznat,
vol 11, No 1, 1966, pp 3-11.
REF. 5820.4 (12067)

Sci-both and equip
Jul 68

=

361,674

Investigation of 4-Aminopyrazolones-5, by
M. S. Khaikin.
RUSSIAN, per. Zh Nauch i Tekh Foto i Kinemat.
Vol 11, No 1, 1966, pp 12-13.
NII 5828.4 (12053)

Sol-Chem
Jul 68

361,614

Investigation of Factors Affecting the Quality
of Development in Electrolyzer, by A. A.
Marelovich.

RUSSIAN, For Zhurnal Prikladn. Khim.
vol 11, No 1, 1968, pp 14-18.
UDC 5828.4 (12060)

Sci-Abst and Equip
Jal 12

361,636

Light Sensitivity of Phenol Formaldehyde Resins.
by Yu. I. Kirsh.

RUSSIAN, per. Zh Nauch i Prikl Foto i Kinemat.,
vol 11, No 1, 1966, pp 23-27.
NII. 5823.4 (12054)

Sci.-Chem

Jul 68

361,608

Certain Problems of the State and Development of
High-Speed Stereoscopic Filming, by A. S. Dubovik,
V. V. Garnov. 11 pp.

RUSSIAN, per, Zhurnal Nauchnoy i Prikladnoy Foto-
grafiy i Kinematografii, Vol 11, No 1, 1966,
pp 33-38.

AIR/FTD/MT-23-460-69

Sci-Math & Equip
June 70

kinetics and Topochemical properties of the
Development of Separate emulsion Grains, by
A. A. Avgustinovich.
RUSSIAN, per. Zh Nauch i Prikl Foto i kinemat.
Vol 11, No 1, 1966, pp 39-46.
MIL 5328.47 (12066)

Sci-Moth and Equip
Jul 68

361,673

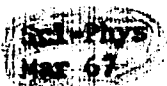
Comparison of Subjective and Objective Grain-
iness, by A. Zaleski.

RUSSIAN, per. Zh. Nauch. i. prikl. foto i. kinemat.,
Vol. 11, No. 1, 1966, pp. 57-58.
B.L. 5821.44 (12061)

Sci-Tech and Equip
Jul 68

361,690

Resolution and Microphotometric
Granularity of Infrared Films, by
I. I. Breydo.
RUSSIAN, per, Zh. Nauch Prikl Foto
Kinemat. Vol XI, Jan-Feb 1966, pp 59-60.
NASA TT F-10,664



320,837 \

Thermoplastic Polymers, Photo polymerization
and Photo-destruction in Photographic
Processes, by L. N. Ryabova, et al,
RUSSIAN, per, Zh. Nauch. i Prikl. Foto. i
Kinemat., Vol XI, No 1, 1960, pp 66-77.
NII 5828.4F (12 07)

Sci- Methods of Inspi,
Apr 67

524,121

High-Speed Scanning Camera with Two Revolving
RKD-2 Disks, by A. S. Dubovik, V. V. Garnov.

12 pp.

RUSSIAN, per, Zh Nauchnoy i Prikl Fotogr i Kine-
matografii, Vol 11, No 2, 1966, pp 111-117.

AIR/FTD/MT-24-462-69

Sci-Meth & Equip

English Title Unknown, by K. S. Lyalikov.
RUSSIAN, per, Zh Nauch Prik Fot i Kinemat, Vol 11,
No 2, 1966, pp 135-138.
NLL Ref: 5413.2835 (Mil-tr-69)

Sci-Mat
Aug 68

361,911

Fading and Redistribution of the Photographic
Latent Image, by A. L. Kartashanskii

RUSSIAN, per, Zh. Nauch. i Prikl. Fot. i

Kinemat., Vol 11, No 3, 1956, pp 161-165.

MLL Ref: 5828.4F (12249)

Sci-Methods & Equipment

Aug 68

362,290

Effect of Some Emulsion Factors on the Macro
Graininess of Developed Image, by

I. R. Protas, P. T. Sidorenkova, 7 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol XI, No 3, 1966, pp 166-168.

CIA/FDD XX-1854

NO FOREIGN DISSEM

all info to 522, 42 (12248)

Sci

Feb 67

USIB Internal Use Only

317,701

Investigation of the Possibility of
Increasing the Speed of Astronomical
Photographic Materials in the Development
Process, by O. D. Dokuchayeva, L. Ya. Kraush,
7 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol XI, No 3, 1966, pp 167-172.

CIA/FDD XX-1853

NO FOREIGN DISSEM

ALL Ref 5523.45 (12247) - unclassified

Sci

Feb 67

Photographic Properties of Some Symmetric
Imidacarbocyanines, by E. B. Lifshits,
I. I. Levkoyev, 25 pp.

RUSSIAN, per, Zhur Nauch i Prikl Foto
i Kine, Vol XI, No 3, 1966, pp 175-186.

CIA/FDD XX-1852

NO FOREIGN DISSEM

ALL BY 5828.47 (10/10/67)

SCI

Feb 67

USIB Internal Use Only

318,755

Illuminating Lens Insert for a Streak Camera
With Asymmetric Objectives, by A. G. Dubovik,
N. M. Sitsinskaya. 6 pp.
RUSSIAN, per, Zhurnal Nauchnoy i Prikladnoy
Fotoigrafii i Kineematografii, Vol 11, No 3, 1969, 1969
pp 187-190.
AIR/PTD/AFI-23-655-69

sci/methods
may 70

Study of the Sensitization of Polyvinyl Cinnamate with Michler's Ketone, by K. S.

Iyalikov

RUSSIAN, per, Zh. Nauch. i Prikl. Fot. i Kinet., Vol 11, No 3, 1966, pp 190-193.

NLL Ref: 5828.kF (12244)

Sci-Chemistry

Aug 68

362,203

Effect of Polymer Bases on Mordanting
Acid Dyes in Gelatin Layers, 18 pp.
RUSSIAN, por, Zhur Nauch i Prikl Fito
i Kine, Vol XI, No 3, 1966, pp 194-201.
CIA/FDD XX-1851

NO FOREIGN DISSEM

*NLS Rep. 4423.11 (12243)
3828.46*

Sci

Feb 67

USIB Internal Use INly

318,756

Investigation of Parameters of
Electrophotographic Selenium Layers, by
L. G. Vinokurov, V. A. Islyamov, 22 pp.
RUSSIAN, per, Zhur Nauch i Prikl Foto i
Kine, Vol XI, No 3, 1966, pp 201-210.

CIA/FDD/XX-1850

NO FOREIGN DISSEM

Chem. Trans. Ser. No. 2871
NLL Ref: 5828.4F (42403)

Sci

Feb 67

USIB Internal Use OTly

318,757

An Investigation of the Diffusion of Silver
Halide Solvents into Gel-Like Media, by T. H.
Gerashimova, A. V. Bronberg.
RUSSIAN, per. Zh Nauch i Prikl Pot i Kinet.
Vol 11, No 3, 1966, pp 210-216.
NII Ref: 5328.4F (12402)

Sci-Meth and Equip
Aug 68

363,628

Mechanism of Increasing the Low-Temperature
Sensitivity of Nuclear Photographic
Emulsions, by A. L. Kartuzhanskiy,

V. I. Matvienko, 5 pp.

RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol XI, No 3, 1966, pp 217-219.

CIA/FDD XX-1849

NO FOREIGN DISSEM

NCL Ref: 5828.4F (12401)

Sci

Feb 67

USIB Internal Use Only

318,758